

ABSTRACT OF THE DISCLOSURE

A method, kit, and dental porcelain set for manufacturing a dental prosthesis, including: prosthesis are disclosed. The method includes: (a) a step of preparing a substrate of the dental prosthesis that is constituted by a dental molding material; (b) a step of forming a back coating layer on at least a part of the substrate surface of the substrate, by using a first porcelain ~~that is constituted principally by ceramic~~; (c) a step of forming a casting mold such that where the substrate is disposed and the back coating layer are disposed in the casting mold and such that a void is provided on a surface of the back coating layer; and (d) a step of forming a cast coating layer on at least a part of a surface of the back coating later, by pouring a second porcelain into the void of the casting mold at a casting temperature to form at least two coating layers on the substrate surface. The second porcelain is constituted principally by ceramic whose composition is different from that of the ceramic of the first porcelain that has a viscosity ~~of the second porcelain~~ at the casting temperature that is lower than that of the first porcelain.—Also disclosed are a kit and a dental porcelain set that are used for manufacturing the dental prosthesis.